



U.S. Department of Energy

Environmental Management Recovery Act

Keeping You in the Know

NEWS FLASH

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Recovery Act Funds Stack Demolition at Hanford Site



Workers safely demolished a 175-foot-high exhaust stack recently at the Hanford Site in southeastern Washington state, a project supported by \$420,000 in Recovery Act funds that can be viewed on the Hanford Site's *YouTube* channel (<http://ht.ly/2gOXf>).

The 20 workers on the demolition project removed the stack as well as heavy equipment in the K East Reactor, including counterweights and overhead cranes used during reactor operations. The Hanford Site determined the use of explosives was the safest way to lower the stack and other structures.



Removing the stack and equipment is a step toward dismantling the facilities and structures surrounding the reactor. DOE is evaluating whether it will dismantle the reactor or place the facility in interim safe storage, a process called cocooning that has been completed on five other reactors at Hanford.

The stack was located in the 100-K Area, about 400 yards from the Columbia River, which runs through the Hanford Site.



The K East Reactor was built in the 1950s during a Cold War buildup of plutonium production to support U.S. defense.

Check out the Hanford Site on *Facebook* at www.facebook.com/hanfordsite and *Twitter* at www.twitter.com/hanfordsite.

For more information about the Hanford Site, please visit <http://www.hanford.gov>.



EM Environmental Management

safety ♦ performance ♦ cleanup ♦ closure

For more information on EM Recovery Act, visit: www.em.doe.gov/emrecovery